

L Number	Hits	Search Text	DB	Time stamp
1	32	((linear adj encoder) and (((phase or frequency) adj detector) or ("PFD"))) and (carriage or belt or printer or (print-head) or (print adj head))	USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT	2004/02/20 00:19
2	20	("3408547"   "3548282"   "3828168"   "3836756"   "3906327"   "3963971"   "3986091"   "4079801"   "4147967"   "4157489"   "4180766"   "4194144"   "4203679"   "4213714"   "4359289"   "4376914"   "4404510"   "4457639"   "4471281"   "4526475").PN.		2004/02/19 22:52
3	11	4652159.URPN.	USPAT	2004/02/19 22:52
4	20	("3408547"   "3548282"   "3828168"   "3836756"   "3906327"   "3963971"   "3986091"   "4079801"   "4147967"   "4157489"   "4180766"   "4194144"   "4203679"   "4213714"   "4359289"   "4376914"   "4404510"   "4457639"   "4471281"   "4526475").PN.	USPAT	2004/02/19 23:35
5	11	4652159.URPN.	USPAT	2004/02/19 23:35
6	362	(encoder) and (((phase or frequency) adj detector) or ("PFD"))) and (carriage or belt or printer or (print-head) or (print adj head))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/19 23:50
7	247	((encoder) and (((phase or frequency) adj detector) or ("PFD"))) and (carriage or belt or printer or (print-head) or (print adj head))) and motor	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/19 23:51
8	216	((encoder) and (((phase or frequency) adj detector) or ("PFD"))) and (carriage or belt or printer or (print-head) or (print adj head))) and motor) not ((linear adj encoder) and (((phase or frequency) adj detector) or ("PFD"))) and (carriage or belt or printer or (print-head) or (print adj head)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/19 23:51
9	185	((((encoder) and (((phase or frequency) adj detector) or ("PFD"))) and (carriage or belt or printer or (print-head) or (print adj head))) and motor) not ((linear adj encoder) and (((phase or frequency) adj detector) or ("PFD"))) and (carriage or belt or printer or (print-head) or (print adj head)))) not eyeglass	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/19 23:54
10	2	4457639.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/19 23:54
11	89	((velocity or speed) near2 (detect or detector)) and (((phase or frequency) adj detector) or ("PFD"))) and (carriage or belt or printer or (print-head) or (print adj head))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/20 00:30
12	17	("3748553"   "3872333"   "3958166"   "4049997"   "4116567"   "4180766"   "4227455"   "4247794"   "4306497"   "4332492"   "4359289"   "4381478"   "4395665"   "4403176"   "4415286"   "4461984"   "4463300").PN.	USPAT	2004/02/20 00:24
13	7	4637307.URPN.	USPAT	2004/02/20 00:24
14	0	056804.apn.	USPAT; US-PGPUB;	2004/02/20 00:30
-	5241	318/800-815.ccls	EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/08 15:45

-	119535	phase near2 (detector or detecting or measure or measuring or detected or measured or determine or determining or determined)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/17 12:18
-	717	318/138,254,439.ccls. and (phase near2 (detector or detecting or measure or measuring or detected or measured or determine or determining or determined))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/17 12:19
-	8234	(phase near2 (detector or detecting or measure or measuring or detected or measured or determine or determining or determined)) with digital	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/17 12:19
-	37	((phase near2 (detector or detecting or measure or measuring or detected or measured or determine or determining or determined)) with digital) and 318/138,254,439.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/17 12:19
-	151656	(non-linear) or ("not" adj linear) or (nonlinear)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/17 12:20
-	1263	(phase near2 (detector or detecting or measure or measuring or detected or measured or determine or determining or determined)) same ((non-linear) or ("not" adj linear) or (nonlinear))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/17 12:20
-	4	((phase near2 (detector or detecting or measure or measuring or detected or measured or determine or determining or determined)) same ((non-linear) or ("not" adj linear) or (nonlinear))) and 318/138,254,439.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/17 12:32
-	55445	(phase or frequency) near2 (detector) or "PFD"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/17 12:33
-	55445	((phase or frequency) near2 (detector)) or "PFD"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/17 12:33
-	1201	388/800,805,812,813,814,820.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/17 12:34
-	6430	388/800,805,812,813,814,820.ccls. or 318/138,254,439.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/17 12:34
-	294	(388/800,805,812,813,814,820.ccls. or 318/138,254,439.ccls.) and (((phase or frequency) near2 (detector)) or "PFD")	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/17 12:35
-	9176	((phase or frequency) near2 (detector)) or "PFD" same digital	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/17 12:35
-	56	(388/800,805,812,813,814,820.ccls. or 318/138,254,439.ccls.) and (((phase or frequency) near2 (detector)) or "PFD" same digital)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/17 12:52
-	0	440795.apn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/17 12:58
-	697	((phase or frequency) near2 (detector)) or "PFD" same ((non-linear) or ("not" adj linear) or (nonlinear))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/17 12:58

-	2	((((phase or frequency) near2 (detector)) or "PFD") same ((non-linear) or ("not" adj linear) or (nonlinear))) and (388/800,805,812,813,814,820.ccls. or 318/138,254,439.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/17 14:19
-	17	("3868554"   "4177434"   "4246622"   "4277710"   "4331263"   "4381478"   "4457639"   "5047675"   "5154242"   "5202614"   "5202616"   "5258696"   "5293445"   "5306988"   "5319289"   "5329560"   "5343127").PN.	USPAT	2004/02/17 14:11
-	5	5572099.URPN.	USPAT	2004/02/17 14:11
-	1828	((phase-frequency) adj detector) or ("PFD")	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/17 14:19
-	1	((non-linear) or ("not" adj linear) or (nonlinear)) same ((phase-frequency) adj detector) or ("PFD")) and (318/\$.ccls. or 388/\$.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/17 14:20
-	5	((non-linear) or ("not" adj linear) or (nonlinear)) same ((phase-frequency) adj detector) or ("PFD")) and motor	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/17 14:20
-	22	((non-linear) or ("not" adj linear) or (nonlinear)) same ((phase-frequency) adj detector) or ("PFD"))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/17 14:21
-	0	20020126165.URPN.	USPAT	2004/02/19 13:43
-	85	("3649821"   "3824498"   "3913028"   "3936762"   "4143328"   "4156169"   "4158800"   "4160200"   "4195938"   "4215301"   "4227133"   "4270868"   "4343012"   "4349887"   "4415286"   "4457639"   "4460968"   "4461984"   "4494073"   "4518998"   "4525726"   "4529325"   "4546299"   "4577163"   "4669900"   "4723129"   "4789874"   "4806034"   "4809020"   "4832518"   "4869610"   "4870559"   "4999558"   "5111151"   "5126754"   "5156478"   "5162746"   "5207520"   "5241525"   "5245359"   "5250956"   "5288157"   "5289208"   "5297017"   "5337335"   "5368402"   "5397192"   "5416395"   "5426457"   "5427461"   "5433542"   "5434602"   "5442324"   "5448269"   "5502751"   "5517155"   "5519415"   "5547296"   "5561449"   "5598201"   "5600350"   "5600352"   "5605407"   "5625269"   "5627570"   "5644344"   "5652426"   "5663624"   "5719412"   "5748206"   "5760807"   "5774074"   "5789985"   "5803628"   "5815172"   "5819649"   "5821970"   "5825378"   "5838359"   "5839046"   "5861726"   "5867068"   "5872487"   "5905388"   "5977836").PN.	USPAT	2004/02/19 13:46
-	0	6609781.URPN.	USPAT	2004/02/19 13:46